

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/718507
		Filing Date	
		First Named Inventor	Ronald D McCallister
		Art Unit	2637
		Examiner Name	J CORRIEWS
		Attorney Docket Number	1826-310RI
Sheet 1	of 2		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
pt		US- 4,962,510	10/09/1990	McDavid, et al.	—
at		US- 5,381,449	01/10/1995	Jasper, et al.	—
		US- 5,566,164	10/15/1996	Ohlson	—
		US- 5,049,832	09/17/1991	Cavers	—
		US- 5,287,387	02/15/1994	Birchler	—
		US- 5,600,676	02/04/1997	Ramesh	—
		US- 5,606,578	02/25/1997	O'Dea	—
		US- 5,621,762	04/15/1997	Miller, et al.	—
		US- 5,629,961	05/13/1997	Kawabata	—
		US- 5,638,403	06/10/1997	Birchler, et al.	—
		US- 5,696,794	12/09/1997	O'Dea	—
		US- 5,727,026	03/10/1998	Beukema	—
		US- 5,805,640	09/08/1998	O'Dea, et al.	—
		US- 5,379,322	01/03/1995	Kosaka, et al.	—
		US- 5,479,448	12/26/1995	Seshadri	—
		US- 5,579,342	11/26/1996	Crozier	—
		US- 5,638,404	06/10/1997	Crozier	—
		US- 6,097,711	08/01/2000	Okawa, et al.	—
at		US- 5,987,068	11/16/1999	Cassia, et al.	—

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ^d
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>M. Corriews</i>	Date Considered	12-8-04
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.


This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Ronald D McCallister
		Art Unit	2637
		Examiner Name	✓ CORRIEWS
Sheet 2	of 2	Attorney Docket Number	1826-310RI

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RU		MILLER & O'DEA, Adaptive Peak Suppression for Power and Bandwidth Efficient Linear Modulation, 0-7803-4198-8/97 1997 IEEE	
RU		AMOROSO & MONZINGO, Spectral Sidelobe Regrowth in Saturating Amplifiers, Applied Microwave & Wireless, 36-42, March 1998	
RU		AMOROSO & MONZINGO, Digital Data Signal Spectral Side Lobe Regrowth in Soft Saturating Amplifiers, Microwave Journal, 126-131, February 1998	
OML		MAY & ROHLING, Reducing the Peak-to-Average Power Ratio in OFDM Radio Transmission Systems, 48th IEEE Vehicular Technology Conference, 18-21 May 1998, 2474-2478	

Examiner Signature		Date Considered	12-8-04
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

